§ 157.212

the account of a local distribution company.

[Order 436, 50 FR 42491, Oct. 18, 1985, as amended by Order 493, 53 FR 15030, Apr. 27, 1988]

§157.212 Changes in delivery points.

- (a) *Prior notice*. Subject to the notice requirements of §157.205, the certificate holder is authorized to add new delivery points for a customer or to reassign volumes of gas to be delivered from one of the customer's delivery points to another, and to construct and operate any appurtenant facilities, if:
- (1) The total volumes to be delivered to the customer after the request do not exceed the total volumes authorized prior to the request;
- (2) The change is not prohibited by an existing tariff of the certificate holder; and
- (3) The certificate holder has sufficient capacity to accomplish the deliveries specified under the amendment without detriment or disadvantage to the certificate holder's other customers.
- (b) Contents of request. In addition to the requirements of §157.205(b), requests filed for activities described under paragraph (a) shall contain:
 - (1) The name of the customer;
- (2) The location of the delivery points:
- (3) The present and proposed quantities of natural gas to be delivered at each of the affected delivery points and the end-use of the gas; and
- (4) A description, with supporting data, of the impact of the proposed changes in delivery points on the certificate holder's peak day and annual deliveries.

[Order 234, 47 FR 24266, June 4, 1982 as amended by Order 234-A, 47 FR 38877, Sept. 3, 1982]

§157.213 Storage services.

- (a) Automatic authorization. The certificate holder is authorized to provide contract storage services and any incidental transportation on behalf of any person, if:
- (1) The storage service is within the certificated capacity of the certificate holder's existing storage facilities;
- (2) The storage arrangement does not exceed a period of two years;

- (3) The rates charged for the storage and transportation service are covered by a currently effective rate schedule; and
- (4) The contract for the storage service provides that the service under the contract shall be subject to the availability of capacity sufficient to provide the service without detriment or disadvantage to the certificate holder's existing customers who are dependent upon the certificate holder's general system supply.
- (b) *Prior notice*. Subject to the notice requirements of §157.205, the certificate holder is authorized to provide transportation and storage services specified in paragraph (a) for periods in excess of two years.
- (c) Contents of request and reporting requirements. In any annual report filed for transactions under paragraph (a), and in any request for services authorized under paragraph (b), the certificate holder shall provide, in addition to the requirements of §157.207(a) and §157.205(b), the following information:
 - (1) The name of the customer;
- (2) A copy of the storage service agreement;
- (3) The location of the storage facility proposed to be used;
- (4) The amount of storage capacity in the facility rendered under the contract, and the amount of uncommitted storage capacity remaining after executing the storage service agreement;
- (5) Citation to the rate schedule applying to the storage service and a statement explaining the treatment of revenues under that rate schedule;
- (6) The end-use of the gas involved in the transportation and storage services, to the extent it can be determined; and
- (7) A description, with supporting data, of the impact of the proposed storage and incidental transportation service on the peak day and annual deliveries of the certificate holder and of the proposed recipient of the storage service if it is an interstate pipeline.

[Order 234, 47 FR 24266, June 4, 1982, as amended by Order 234–A, 47 FR 38877, Sept. 3,

§157.214 Increase in storage capacity.

(a) *Prior notice*. Subject to the notice requirements of §157.205, the certificate

holder is authorized to increase the maximum volume of natural gas authorized to be stored in a storage field to the extent that geological data and operating experience have demonstrated that a volume of natural gas greater than that currently certificated may be safely stored without the construction of additional facilities.

- (b) *Contents of request.* In addition to the requirements of §157.205(b), requests filed for activities described in paragraph (a) shall contain:
- (1) Current and requested maximum storage capacity;
- (2) Current and requested maximum storage pressure;
- (3) Average depth of the storage formation;
- (4) Copies of any geological or engineering studies that demonstrate the feasibility of the increase in storage volume; and
- (5) A statement setting forth the purpose of the proposed increased capacity.
- (c) Reporting requirements. For any storage facility whose capacity is increased pursuant to this section, the certificate holder shall submit, in the manner prescribed in §385.2011 of this chapter, semi-annual reports (to coincide with the termination of the injection and withdrawal cycles) containing the information listed in subdivisions (1) through (8) of this paragraph. The certificate holder shall continue to file semi-annual reports until the storage inventory volume has reached, or closely approximates, the maximum specified in the request. Thereafter, the reports shall continue on a semi-annual basis for a period of one year. The filing of reports shall be discontinued thereafter unless otherwise ordered by the Commission. (Volumes shall be stated at 14.73 psia and 60° F, and pressures shall be stated in psia.)
- (1) The daily volume of natural gas injected into and withdrawn from the storage reservoir.
- (2) The volume of natural gas in the reservoir at the end of the reporting period.
- (3) The maximum daily injection or withdrawal rate experienced during the reporting period and the average working pressure on such maximum days taken at a central measuring point

where the total volume injected or withdrawn is measured.

- (4) Results of any tracer program by which the leakage of injected gas may be determined. If the leakage of gas exists, the report should show the estimated total volume of gas leakage, the volume of recycled gas and the remaining inventory of gas in the reservoir at the end of the reporting period.
- (5) Any surveys of pressures in gas wells, water levels in observation wells, pump test results for the aquifer-type reservoirs, and the results of back-pressure tests conducted during the reporting period.
- (6) The latest revised structure and isopachous contour maps showing the location of the wells, the location and extent of the gas bubble in the storage reservoir for aquifer-type reservoirs and in any other reservoirs of the project in which gas bubbles are known to exist. This map need not be filed if there is no material change from the map previously filed.
- (7) Discussion of current operating problems and conclusions.
- (8) Such other data or reports which may aid the Commission in the evaluation of the storage project.

[Order 234, 47 FR 24266, June 4, 1982, as amended by Order 493, 53 FR 15030, Apr. 27, 1988]

§157.215 Underground storage testing and development.

- (a) Automatic authorization. The certificate holder is authorized to construct and operate natural gas pipeline and compression facilities for the testing or development of underground reservoirs for the possible storage of gas, if:
- (1) The testing and development of a particular storage project will be completed within a three-year-period;
- (2) The quantity of natural gas injected into the prospective storage fields pursuant to the blanket certificate does not exceed a total of 10,000,000 Mcf at any time in all fields with no more than 2,000,000 Mcf injected into any single field;
- (3) Gas will be injected for testing purposes only during off-peak periods;
- (4) The storage field developed pursuant to this section will not be utilized